

TYPE III (III M) SERVICE (120 /240V) EQUIPMENT SCHEDULE		
ITEM NO.	COMPONENT	NAME PLATE DESCRIPTION
①	NEUTRAL LUG, 200A	
②	LANDING LUG, 200A	
③	TEST BYPASS FACILITIES	
④	METER SOCKET AND SUPPORT	
⑤	TERMINAL BLOCKS	
⑥	SOLID NEUTRAL LUG	
⑦	GROUND LUG	
⑧	GROUND ROD	
⑨	ANCHOR BOLT BONDING ALL 4 ANCHOR BOLTS (TYP.)	
⑩	100A, 240V, 2P, CKT BKR	MAIN BREAKERS (UNMETERED, METERED)
⑪	30A, 240V, 2P, CKT BKR	STREETLIGHTING
⑫	60A, 120V, 1P, CKT BKR	SIGNALS
⑬	15A, 120V, 1P, CKT BKR	IRRIGATION
⑭	15A, 120V, 1P, CKT BKR	STREETLIGHTING CONTROL
⑮	PHOTO ELECTRIC UNIT	
⑯	15A, 1P, TEST SWITCH	STREETLIGHTING TEST SWITCH
⑰	30A, 4P CONTACTOR	
⑱	15A, 120V, 1P GFCI BKR	GFCI RECEPTACLE
⑲	20A, 120V, 1P, BKR	SPACE

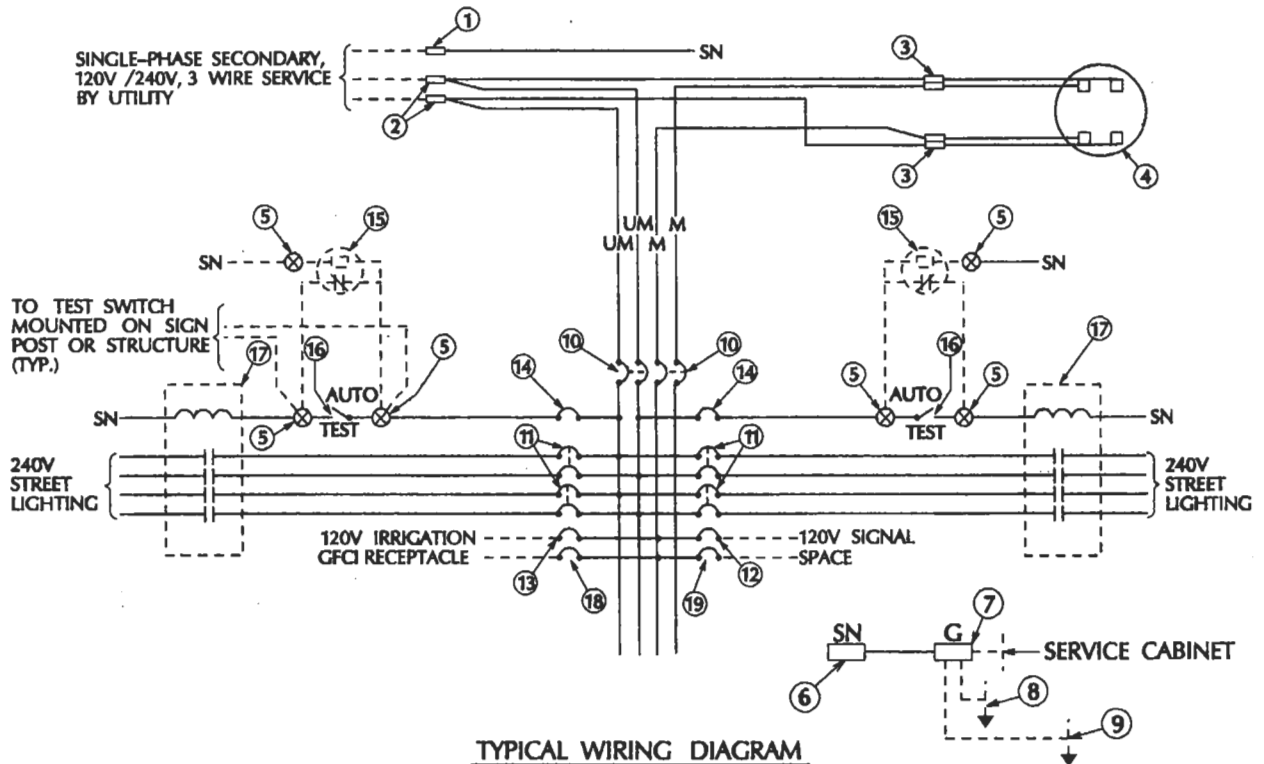
# ABBREVIATION /SYMBOL LEGEND

P POLE  
 CKT BKR CIRCUIT BREAKER  
 A AMPERE  
 V VOLTS  
 UM UNMETERED  
 M METERED  
 SN SOLID NEUTRAL  
 PNO POLE NORMALLY OPEN  
 PNC POLE NORMALLY CLOSED  
 UG UNDERGROUND

--- EXTERNAL CONDUCTORS  
 --- TIE POINT  
 --- CONDUCTOR OR BUS  
 --- CONDUCTOR COIL  
 --- CONTACTOR, CONTACTS PNO  
 --- CONTACTOR, CONTACTS PNC  
 --- TERMINAL BLOCKS

## NOTES (FOR SERVICE EQUIPMENT):

1. VOLTAGE RATINGS OF SERVICE EQUIPMENT SHALL CONFORM TO THE SERVICE VOLTAGES INDICATED ON THE PLANS.
2. UNLESS OTHERWISE INDICATED ON THE PLANS, ALL SERVICE EQUIPMENT ITEMS SHALL BE PROVIDED FOR EACH SERVICE EQUIPMENT ENCLOSURE AS SHOWN ON DRAWING E-28.
3. DIMENSIONS OF SERVICE EQUIPMENT ENCLOSURES MEET THE REQUIREMENTS OF THE SERVING UTILITY.
4. MOUNT PHOTOELECTRIC UNIT ON NEAREST ELECTROLIER WITH A POST-TOP ADAPTOR.
5. PROVIDE ONE TEST SWITCH WITH SEPARATE CIRCUIT BREAKER FOR EACH LIGHTING CONTACTOR AND CORRESPONDING CONTROL CIRCUIT.



APPROVED BY

*[Signature]*

DATE

3/3/92

## SERVICE EQUIPMENT – TYPE III (III M) TYPICAL WIRING DIAGRAM /SCHEDULE

DEPARTMENT OF PUBLIC WORKS



DRAWING NO.

E-31